

US Steel STACK EXCEEDANCE SUMMARY
 Clairton Works FOR BATTERY: B
 Ver 8.4 7.8.1 FROM: 5/1/2015 TO: 5/31/2015

REASON: All REGULATION: All AGENCY: All

Battery: B	NUM OF HOURS	NUM OF HOURS	
	OPAC EXCEED	OPAC EXCEED	MONITOR
DATE	20% (+3 min)	60%	UP TIME
05/01/2015	0	0	99.6%
05/02/2015	1	0	100.0%
05/03/2015	1	0	100.0%
05/04/2015	1	0	99.6%
05/05/2015	4	2	100.0%
05/06/2015	0	0	100.0%
05/07/2015	0	0	100.0%
05/08/2015	0	0	99.6%
05/09/2015	0	0	97.5%
05/10/2015	0	0	100.0%
05/11/2015	1	0	97.9%
05/12/2015	0	0	99.6%
05/13/2015	4	0	99.6%
05/14/2015	0	0	100.0%
05/15/2015	4	0	99.2%
05/16/2015	1	0	100.0%
05/17/2015	2	0	100.0%
05/18/2015	1	0	97.8%
05/19/2015	1	0	100.0%
05/20/2015	0	0	100.0%
05/21/2015	1	0	100.0%
05/22/2015	0	0	100.0%
05/23/2015	1	0	100.0%
05/24/2015	0	0	100.0%
05/25/2015	0	0	100.0%
05/26/2015	0	0	100.0%
05/27/2015	0	0	100.0%
05/28/2015	0	0	100.0%
05/29/2015	0	0	100.0%
05/30/2015	0	0	98.2%
05/31/2015	2	2	99.3%
Total			
Exceed Hrs:	25	4	

APPENDIX J

BATTERIES 1, 2, 3 PEC

20% Opacity Limit for PEC Baghouses Violations

Batteries 1, 2, 3 Pushing Outlet Violations

Battery 1

Date	Number of Violations
4/7/12	1
4/20/12	1
5/29/12	2
8/9/12	1
8/13/12	1
8/29/12	1
9/5/12	1
9/18/12	1
11/27/12	1
11/30/12	1
2/6/13	1
2/25/13	1
2/27/13	1
3/8/13	1
3/11/13	1
3/25/13	1
4/1/13	1
4/9/13	1
5/8/13	1
6/30/13	1
7/4/13	5 ¹
7/17/13	
10/30/13	
11/5/13	
1/16/14	1
2/10/14	2
3/24/14	1
7/15/14	1

¹ The dates from this time period are based on the chart attached as an appendix to the Semi-Annual Report for July 1 to December 31, 2013. Based on the chart, it is too difficult to discern the exact number of violations on these dates and they appear inconsistent with the number of violations provided in "Batteries 1-3 PEC" of the Semi Annual Report. Therefore the number of violations listed for this time period is based on the number provided in "Batteries 1-3 PEC: Permit Requirement V.B.1.a" and not the appendix chart.

8/6/14	1
8/11/14	1
8/12/14	1
8/15/14	2
8/20/14	1
8/24/14	1

Battery 2

Date	Number of Violations
7/9/12	1
7/26/12	1
8/9/12	1
8/13/12	1
10/17/12	1
12/12/12	1
3/29/13	3
4/1/13	1
4/29/13	1
5/15/13	1
6/28/13	1
10/20/13	13 ²
10/30/13	
2/24/14	1
4/22/14	1
4/29/14	1
6/25/14	1
8/15/14	2
9/17/14	1
9/23/14	1
10/2/14	1
10/27/14	1
11/20/14	1
12/8/14	1
12/18/14	1

² The dates from this time period are based on the chart attached as an appendix to the Semi-Annual Report for July 1 to December 31, 2013. Based on the chart, it is too difficult to discern the exact number of violations on these dates and they appear inconsistent with the number of violations provided in "Batteries 1-3 PEC" of the Semi Annual Report. Therefore the number of violations listed for this time period is based on the number provided in "Batteries 1-3 PEC: Permit Requirement V.B.1.a" and not the appendix chart.

Battery 3

Date	Number of Violations
4/23/12	1
5/1/12	1
5/12/12	1
5/29/12	1
7/9/12	1
7/15/12	1
8/1/12	1
8/13/12	1
8/20/12	1
10/1/12	1
11/1/12	1
12/11/12	1
12/19/12	1
1/1/13	1
2/10/13	1
5/28/13	1
8/26/13	9 ³
8/29/13	
11/12/13	
12/30/13	
1/20/13	1
1/31/13	1
2/22/14	1
2/24/14	1
3/14/14	1
4/29/14	2
5/23/14	1
6/10/14	1
6/24/14	1
7/14/14	1
8/4/14	1
8/12/14	1
8/20/14	1

³ The dates from this time period are based on the chart attached as an appendix to the Semi-Annual Report for July 1 to December 31, 2013. Based on the chart, it is too difficult to discern the exact number of violations on these dates and they appear inconsistent with the number of violations provided in "Batteries 1-3 PEC" of the Semi Annual Report. Therefore the number of violations listed for this time period is based on the number provided in "Batteries 1-3 PEC: Permit Requirement V.B.1.a" and not the appendix chart.

9/4/14	1
11/7/14	1

APPENDIX K

BATTERIES 13, 14, 15 PEC

20% Opacity Limit for PEC Baghouses Violations

Batteries 13, 14, 15 Pushing Outlet Violations

Battery 13

Date	Number of Violations
3/28/12	1
5/3/12	1
6/2/13	1
7/26/12	1
8/21/12	1
10/21/12	1
11/29/12	1
1/17/13	1
2/7/13	1
3/8/13	1
5/6/13	2
5/15/13	1
11/26/13	3 ¹
12/5/13	
1/20/14	1
2/11/14	1
4/17/14	1
5/6/14	1
8/27/14	1

Battery 14

Date	Number of Violations
7/13/12	1
7/15/12	1
7/20/12	1
7/30/12	1
9/17/12	1
9/19/12	1

¹ The dates from this time period are based on the chart attached as an appendix to the Semi-Annual Report for July 1 to December 31, 2013. Based on the chart, it is too difficult to discern the exact number of violations on these dates and they appear inconsistent with the number of violations provided in "Permit Section V.D-Batteries 13-15 PEC" of the Semi Annual Report. Therefore the number of violations listed for this time period is based on the number provided in "Permit Section V.D-Batteries 13-15 PEC: Permit Requirement V.D.1.a" and not the appendix chart.

2/25/13	1
4/19/13	1
4/26/13	1
5/15/13	1
5/17/13	1
6/7/13	1
6/21/13	1
7/27/13	8 ²
12/17/13	
4/1/14	1
4/19/14	1
6/23/14	1
7/27/14	1
8/25/14	1
9/5/14	1
9/30/14	1
10/3/14	1
10/29/14	1
11/21/14	1
11/26/14	1
12/17/14	1
12/26/14	1

Battery 15

Date	Number of Violations
6/2/12	1
6/7/12	1
9/25/12	1
10/7/12	1
10/14/12	1
2/5/13	1
4/5/13	1
4/9/13	1
5/15/13	1

² The dates from this time period are based on the chart attached as an appendix to the Semi-Annual Report for July 1 to December 31, 2013. Based on the chart, it is too difficult to discern the exact number of violations on these dates and they appear inconsistent with the number of violations provided in "Permit Section V.D-Batteries 13-15 PEC" of the Semi Annual Report. Therefore the number of violations listed for this time period is based on the number provided in "Permit Section V.D-Batteries 13-15 PEC: Permit Requirement V.D.1.a" and not the appendix chart.

5/28/13	1
6/8/13	1
6/20/13	1
6/21/13	1
6/23/13	1
7/5/13	
7/8/13	
8/15/13	
8/22/13	
9/23/13	
12/12/13	
1/15/14	1
2/17/14	1
6/4/14	1
8/13/14	1
9/12/14	1
9/19/14	1
9/20/14	1
12/7/14	1
12/11/14	2

³ The dates from this time period are based on the chart attached as an appendix to the Semi-Annual Report for July 1 to December 31, 2013. Based on the chart, it is too difficult to discern the exact number of violations on these dates and they appear inconsistent with the number of violations provided in "Permit Section V.D-Batteries 13-15 PEC" of the Semi Annual Report. Therefore the number of violations listed for this time period is based on the number provided in "Permit Section V.D-Batteries 13-15 PEC: Permit Requirement V.D.1.a" and not the appendix chart.